



This Summary Prospectus summarizes key features of the XYZ Variable Annuity Contract. You should read this Summary Prospectus carefully, particularly the section titled Important Information You Should Consider About the Contract.

Before you invest, you should review the prospectus for the XYZ Variable Annuity Contract, which contains more information about the contract, including its features, benefits, and risks. You can find the prospectus and other information about the contract online at XYZInsuranceCo.com/VAdocuments. You can also obtain this information at no cost by calling 888-555-1234 or by sending an email request to email@XYZInsuranceCo.com.

This Summary Prospectus incorporates by reference the XYZ Variable Annuity Contract's prospectus and Statement of Additional Information (SAI), both dated May 1, 2018, as amended or supplemented. The SAI may be obtained, free of charge, in the same manner as the prospectus.

YOU MAY CANCEL YOUR CONTRACT WITHIN 10 DAYS OF RECEIVING IT WITHOUT PAYING FEES OR PENALTIES.

In some states, this cancellation period may be longer. Upon cancellation, you will receive either a full refund of the amount you paid with your application or your total contract value. You should review the prospectus, or consult with your investment professional, for additional information about the specific cancellation terms that apply.

Additional information about certain investment products, including variable annuities, has been prepared by the Securities and Exchange Commission's staff and is available at Investor.gov.

The Securities and Exchange Commission has not approved or disapproved this contract or passed upon the adequacy of this summary prospectus. Any representation to the contrary is a criminal offense

NOT INSURED BY FDIC OR ANY FEDERAL GOVERNMENT AGENCY MAY LOSE VALUE
NOT A DEPOSIT OF OR GUARANTEED BY ANY BANK

Legalese

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Special Terms

Accumulation Phase	The phase of your contract where you make premium payments and invest those payments seeking to increase your contract value.
Bene t Base	f you elect certain Optional Bene ts under the Contract, the Bene t Base is used to determine the amount available to withdraw under the Optional Bene t. This gure is separate from your contract value and cannot be withdrawn as a lump sum.
Contract	The legal document between you and XYZ that describes the terms of the variable annuity. The contract has two phases, the accumulation (savings) phase and the payout (annuitization or income) phase. "Contract value" is the total value of your investment options (your separate account value plus your xed account value).
eath Bene t	The amount paid to your designated bene ciaries (the persons or organi ations you select to receive payments) upon your death.
Fixed Account	An investment option that earns a stated amount of interest. "Fixed account value is the value of your investments in your xed account.
Investment Options	This includes the portfolio companies and the xed account.
t onal Bene ts	Provisions that you can choose to add to your contract, typically for an additional cost. These include the additional death bene ts, living bene ts, and other bene ts such as the liquidity rider.
Payout Phase	The phase of your contract after you elect to convert your contract value into a stream of income payments.
Portfolio Company	One of many mutual funds available for investment through your contract.
Separate Account	XYZ Separate Account A, through which premium payments under the contract may be allocated to portfolio companies. "Separate account value" is the total value of your investments in the portfolio companies.
Surrender Charge	A charge you pay if you withdraw money from your contract during a set time period (the surrender charge period) after you contributed money to your contract.

Overview of the Variable Annuity Contract

Q. What is this contract, and what is it designed to do?



A. The XYZ Variable Annuity Contract is designed to provide long-term accumulation of assets through investments in a variety of investment options during the accumulation phase. It can supplement your retirement income by providing a stream of income payments during the payout phase. It also offers death benefits to protect your designated benchemers. This contract may be appropriate if you have a long investment time horizon. It is not intended for people who may need to make early or frequent withdrawals or intend to engage in frequent trading in the portfolio companies.

family/loved ones.

Q. How do I accumulate assets in this contract and [do not use jargon]

the contract?

A. Your contract has two phases: 1) an accumulation (savings) phase; and 2) a payout (income) phase.

1) Accumulation (Savings) Phase

To help you accumulate assets, you can invest your premium payments in:

- portfolio companies (mutual funds), each of which has its own investment strategies, investment advisers, expense ratios, and returns; and
- a fixed account option, which offers a guaranteed interest rate during a selected period.

A list of portfolio companies in which you can invest is provided in the back of this Summary Prospectus. See Appendix: Portfolio Companies Available Under the Contract.

2) Payout (Income) Phase

You can elect to annuitize your contract and turn your contract value into a stream of income payments (sometimes called annuity payments) from XYZ, at which time the accumulation phase of the contract ends. These payments may continue for a fixed period of years, for your entire life, or for the longer of a fixed period or your life. The payments may also be fixed or variable. Variable payments will vary based on the performance of the investment options you select.

Please note that if you annuitize, your investments will be converted to income payments and you may no longer be able to choose to withdraw money at will from your contract. All benefits (including guaranteed minimum death benefits and living benefits) terminate upon annuitization.

hat are the r mar features and o t ons that this contract o ers

Put in order of importance

A. Contract classes. You can purchase one of several contract classes that have different ongoing fees and surrender charges. For example, this contract offers Class B with an 8-year surrender charge period or Class X with a 9-year surrender charge period and higher ongoing fees. If you purchase a Class X contract, XYZ will add an additional lump sum amount to your premiums.

Accessing your money. Until you annuitize, you have full access to your money. You can choose to withdraw your contract value at any time (although if you withdraw early, you may have to pay a surrender charge and/or income taxes, including a tax penalty if you are younger than age 59 ½).

Tax treatment. You can transfer money between investment options without tax implications, and earnings (if any) on your investments are generally tax-deferred. You are taxed only when: (1) you make a withdrawal; (2) you receive an income payment from the contract; or (3) upon payment of a death benefit.

eath bene ts Your contract includes a basic death benefit that will pay your designated beneficiaries the contract value at the time of your death. You can purchase additional death benefits for an additional fee. These additional provisions may increase the amount of money payable to your designated beneficiaries upon your death.

t onal bene ts that occur dur ng our let me For an additional fee, you can purchase principal guarantees to help protect your retirement income from declining markets (Principal Protection Rider) and/or income guarantees to help protect you from outliving your assets (Lifetime Minimum Payout Rider), while still maintaining access to your money.

Optional liquidity rider. For an additional fee, you can reduce the number of years that each premium payment is subject to surrender charges.

Portfolio rebalancing and dollar cost averaging. At no additional charge, you may select portfolio rebalancing, which automatically rebalances the investment options you select to maintain your chosen mix of investment options. Alternately, at no additional charge, you may select dollar cost averaging, which automatically transfers a specific amount of money from the fixed account to the investment options you have selected, at set intervals over a specific period of time.

Important Information You Should Consider About the Contract

An investment in the contract is subject to fees, risks, and other important considerations, some of which are briefly summarized in the following table. You should review the prospectus for additional information about these topics.

	FEES AND EXPENSES			LOCATION IN PROSPECTUS
Surrender Charge (charges for early withdrawal)	If you withdraw money from your contral premium payment, you will be assessed value of the withdrawal, declining to 0%		Charges (Surrender Charge)	
	For example, if you purchased a Class X \$100,000 during the surrender charge p of up to \$9,000 on the amount withdraw			
Transaction Charges (charges for certain transactions)	In addition to surrender charges, you als (such as when you transfer cash value be special requests such as wire transfers).	Charges (Transfer Fee; Service Charge)		
Ongoing Fees and Expenses (annual charges)	The table below describes the fees and year, depending on the options you cho speci cations page for information abou based on the options you have elected.	Fee Table and Expense Examples		
	ANNUAL FEE	MIN.	MAX.	Charges
	Base contract (varies by contract class)	1.15%1	1.55%1	
	Investment options (portfolio company fees and expenses)	0.35%2	2.71%²	
	3. Optional bene ts (if elected)	9 45 %³ 🚺	5.05%³	
	Because your contract is customi able, you will pay. To help you understand the following table shows the lowest and hig estimate assumes that you do not take could add surrender charges that substantial towards and the could add surrender charges that substantial towards and the could add surrender charges that substantial towards are considered.			
	\$1,518			
	Assumes: nvestment of \$100,000			
	% annual appreciation			
	Least expensive combination of contract classes and portfolio			
	company fees and expenses No optional bene ts			
	No sales charges	No sales charge		
	No additional contributions, transfers or withdrawals	No additional co transfers or with	· · · · · · · · · · · · · · · · · · ·	

¹ As a percentage of separate account value.

² As a percentage of portfolio company assets.

 $^{^{\}scriptscriptstyle 3}$ As a percentage of contract value or bene t base depending on the optional bene ts selected.

	RISKS	LOCATION IN PROSPECTUS
Risk of Loss	You can lose money by investing in this contract, including loss of principal.	Principal Risks
Not a Short-Term Investment	This contract is not designed for short-term investing and is not appropriate for an investor who needs ready access to cash. Surrender charges apply for up to 9 years following your last premium payment. They will reduce the value of your contract if you withdraw money during that time. The bene ts of tax deferral and living bene t protections also mean the contract is more bene cial to investors with a long time hori on.	Principal Risks
Risks Associated with Investment Options	An investment in this contract is subject to the risk of poor investment performance of the investment options you choose. Each investment option has its own unique risks. You should review the prospectuses for the available portfolio companies before making an investment decision.	Principal Risks
Insurance Company Risks	Any obligations, guarantees, and bene ts of the contract are subject to the claims-paying ability of XY . f XY experiences nancial distress, it may not be able to meet its obligations to you. More information about XY , including its nancial strength ratings, is available upon request from XY Separate Account A.	Principal Risks
	RESTRICTIONS	
Investment Options	There is a \$10 charge for each transfer when you transfer money between investment options in excess of 12 times a year. XYZ reserves the right to remove or substitute portfolio companies as investment options that are available under the contract.	Principal Risks
Optional ene ts	Many optional bene ts limit or restrict the investment options you may select under the contract. We may change these restrictions in the future. You are required to have a certain contract value for some optional bene ts. f withdrawals reduce your contract value below this value, your optional bene ts may be reduced or terminated. We may stop o ering an optional bene t at any time Divorce may kill a benefit.	ther Bene ts Available Under the Contract
	RMDs may erode a benefit. TAXES	
Tax Implications	Consult with a tax professional to determine the tax implications of an investment in and payments received under this contract. f you purchase the contract through a tax-quali ed plan or individual retirement account (RA), you do not get any additional tax deferral. Earnings on your contract are taxed at ordinary income tax rates when you withdraw them, and you may have to pay a penalty if you take a withdrawal before age 59 ½. RMDs for group contracts. CONFLICTS OF INTEREST	Taxes
Investment Professional Compensation	Your investment professional may receive compensation for selling this contract to you, both in the form of commissions and because XYZ may share the revenue it earns on this contract with the professionals rm. This con ict of interest may in uence your investment professional to recommend this contract over another investment.	Other Information (Distribution)
Exchanges	Some investment professionals may have a nancial incentive to o er you a new contract in place of the one you own. You should only exchange your contract if you determine, after comparing the features, fees, and risks of both contracts, that it is better for you to purchase the new contract rather than continue to own your existing contract.	Other Information (Contract Provisions and Limitations)

tandard eath Bene t

Q. What happens to my money in the contract when I die?

A. Accumulation (savings) phase. Your contract includes a standard death benefit for no additional charge. The standard death benefit is equal to the value of your investment options during the asset accumulation (savings) phase of the contract. The value of the standard death benefit may increase (if you make additional purchase payments or your investment performs well) or decrease (if you take withdrawals or your investment options perform poorly). For an additional charge, you can purchase additional optional death benefits. This benefit terminates upon full surrender or annuitization of the contract.

Payout (income) phase. The amount payable upon your death is based on the payout option you select (e.g., income for a guaranteed period of lifetime payments).

ther Bene ts Ava lable nder the Contract

Are there other bene ts can select that II a ect ho much mone that m des gnated Il rece ve under the contract or other se II a ect m rights under the hat are the features costs and an I m tat ons assoc ated th these other bene ts

A. In addition to the standard death benefit associated with your contract, other optional benefits may also be available to you. The purposes, fees, and restrictions/limitations of these additional benefits are briefly summarized in the following tables. max or

OPTIONAL DEATH BENEFITS

These optional death benefits are available during the accumulation phase:

NAME OF BENEFIT	PURPOSE	ANNUAL FEE (as a percentage of separate account v.lue)	BRIEF DESCRIPTION OF RESTRICTIONS/LIMITATIONS
Return of Premium Death ene t	uarantees your bene ciaries will receive a bene t at least equal to your purchase payments	0.15%	Available only at contract purchase Withdrawals could signi cantly reduce the bene t
Annual Step-Up eath ene t	Provides a new locked-in higher death bene t on each contract anniversary, if your investments increase in value	0.35%	Available only at contract purchase Bene t limits available investment options Withdrawals could signi cantly reduce the bene t
Earnings Enhancement eath ene t	ays an additional death bene t amount to help o set any taxes due on contract earnings	0.55%	Available only at contract purchase Available only to contract owners ages 0-75



OPTIONAL LIVING BENEFITS

NAME OF BENEFIT	PURPOSE	ANNUAL FEE (as a percentage of benefit base)	BRIEF DESCRIPTION OF RESTRICTIONS/LIMITATIONS
Principal Protection Rider	Protects your initial investment from loss. If at the time of your 10th contract anniversary your initial investment loses value due to market losses, we will make a one-time payment to erase those investment losses	1.50%	Available only at contract purchase Bene t limits available investment options Withdrawals could signi cantly reduce or terminate bene t rotection only applies to rst years premium payments Protection applies only until 10th contract anniversary Available only to contract owners ages 0-80
Lifetime Minimum Payout Rider	Enables you to take steady, lifetime withdrawals, no matter how markets perform or how long you live, while still maintaining access to your money	2.50%	Bene t limits available investment options Withdrawals before age 60 or greater than the minimum payout amount could signi cantly reduce or terminate bene t Available only to contract owners ages 0-85

OTHER OPTIONAL BENEFITS

Already describ page 1? Do the derserve to be described twice	SE E OF	PURPOSE	ANNUAL FEE (as a percentage of separate account value)	BRIEF DESCRIPTION OF RESTRICTIONS/LIMITATIONS
Portfolio Rebalancing Dollar Cost Averaging	Liquidity Rider	Reduces the surrender period from 9 to 4 years	0.50% per year for the rst 4 years	Available only at contract purchase
		Automatically rebalances the investment options you select (either monthly, quarterly or annually) to maintain your chosen mix of investment options	None	Cannot use with the dollar cost averaging option
		Automatically transfers a speci c amount of money from the Fixed Account to the investment options you have selected, at set intervals over a speci c period of time	None	Cannot use with the portfolio rebalancing option

Buying the Contract

Q. How do I purchase the XYZ Variable Annuity Contract?

A. Complete our application and submit it, along with your initial premium payment, to our Administrative Office, at [Purchase Payment Processing, XYZ Insurance Company, 100 F Street, NE, Washington DC 20549]. Once we approve your application, we will send you your contract and a statement confirming your investments.

Q. How much can I contribute and how are my contributions invested?

A. Your premium payments will be invested in the investment options that you choose.

	NON-QUALIFIED POLICIES (purchased using after-tax dollars)	QUALIFIED POLICIES (purchased using pre-tax dollars)
Minimum Initial Premium	\$10,000	\$5,000
Minimum Subsequent Premiums	\$50	0
Maximum Subsequent Premiums (per contract year after 1st contract anniversary)	\$50,000	Lesser of \$50,000 or IRS contribution limit
Maximum Total Premiums	\$1,000,000 (U \$500,000 (O	

^{*} We can reject any premium payments for any reason. We may also permit you to invest more than the maximum amounts list above if you obtain our prior approval.

After your initial premium payment, you are **not** required to make any additional premium payme days. Reg. reps should under your contract.

This is too much. Just sav.once submitted by not submit incmplete applications, nor should their IT systems permit

Q. When will any premium payments that I make be credited to my account?

A. Initial contract purchase: your financial professional must determine that the contract is suitable for you and transmit your application to XYZ. If your application and purchase payment are complete when received by XYZ, or once it becomes complete, we will issue your contract within 2 business days. If some information is missing from your application, we may delay issuing your contract and crediting your account while we obtain the missing information. However, we will not hold your initial purchase payment for more than 5 business days without your permission.

Subsequent premium payment: if we receive a payment before the close of the NYSE (typically 4:00 PM EST), we will credit your purchase payment that day. If we receive your subsequent purchase payment after the close of the NYSE, your payment will be applied on the next business day.

> Just say typically 4PM on business days (that is, when markets are open)

Surrendering Your Contract or Making Withdrawals: Accessing the Money in Your Contract

Q. Can I access the money in my account during the asset accumulation (savings) phase?

A. You can access the money in your contract by making a withdrawal, which will reduce the value of your contract (including the amount of the death benefit). You may withdraw all or a portion of the cash value of your contract (minus applicable charges and other adjustments, discussed below). However, withdrawing the entire cash value of your contract will terminate your contract.

Certain withdrawals may reduce the value of any optional living benefits you elected. Some optional living benefits provide withdrawal options.

Q. Are there any limitations associated with taking money out of my contract during the asset accumulation (savings) phase?

A. Yes. These limitations are as follows:

Limitations on withdrawal amounts	The minimum withdrawal amount is the lesser of \$500 or your entire contract value.
Surrender charges and taxes	As described above, there may be surrender charge and tax implications when you take out money.
Negative impact of withdrawal on other bene ts and g arantees f r c ntract	A partial withdrawal may have a negative impact on certain optional bene ts that you may elect. t may reduce the value of or even terminate certain bene ts.

Q. What is the process to request a withdrawal of money from my contract?

A. You can request to withdraw all or a portion of the cash value of your contract (that is your contract value less any surrender charges and any prorated contract fees) on any business day through your financial intermediary, through our website, or by calling us or mailing a request to [Withdrawal Processing, XYZ Insurance Company, 100 F Street, NE, Washington DC 20549]. Generally, for withdrawal or surrender requests received before the close of the New York Stock Exchange (typically 4:00 PM EST), we will process your request that day. If we receive your request after the close of the New York Stock Exchange, your request payment will be processed the next business day. You will generally receive the amount withdrawn or surrendered within seven days.

Q. Can I access the money in my account during the annuity (income) phase?

A. You will receive payments under the annuity payment option you select. However, you generally may not take any other withdrawals.

Is this right? Commutation is often available, even if not mentioned in the prospectus. (Of course, they may give you 70 cents on the dollar.)

Additional Information About Fees

The following tables describe the fees and expenses that you will pay when buying, owning, and surrendering the contract. Please refer to your contract specifications page for information about the specific fees you will pay each year based on the options you have elected.

ANNUAL TRANSACTION EXPENSES

The first table describes the fees and expenses that you will pay at the time that you buy the contract, surrender the contract, or transfer cash value between investment options. State premium taxes may also be deducted.

der Charge (% of am	ount sur	rendered	d)							
			YE	AR SINC	E CONT	RIBUTIO	ON RECE	IVED			
CONTRACT CLASS	1	2	3	4	5	6	7	8	9	10+	
Class B	8%	8%	7%	6%	5%	4%	3%	0%	0%	0%	
Class X	9%	8%	7%	6%	5%	4%	3%	2%	1%	0%	
sfer Fee (after	12th tran	sfer in a	year)								\$10
al Service Fee		U					ate 1099	and 49	98 tax fo	rms	\$50

ANNUAL CONTRACT EXPENSES

The next table describes the fees and expenses that you will pay each year during the time that you own the contract (not including portfolio company fees and expenses).

If you choose to purchase an optional benefit, you will pay additional charges, as shown below.

BASE CONTRACT	CLASS B	CLASS X
Annual Administrative Charge	\$50	\$50
Base Contract Charge (% of average separate account value)	1.15%	1.55%
OPTIONAL BENEFITS		MAXIMUM CHARGES
Liquidity Rider (only available with Class B) (% of separate account value)		0.50%
eath ene ts		
Return of remium Death Bene t (% of separate account value)		0.15%
Annual Step- p Death Bene t (% of separate account value)		0.35%
Earnings Enhancement Death Bene t (% of separate account value)		0.55%
n m m Acc m lat n ene ts		
rincipal rotection Rider (% of bene t base)		1.50%
L fet me thdra al ene ts		
Lifetime Minimum ayout Ride (% of bene t base)		2.50%

TOTAL ANNUAL PORTFOLIO COMPANY OPERATING EXPENSES

The next item shows the minimum and maximum total operating expenses charged by the portfolio companies that you may pay periodically during the time that you own the contract. A complete list of portfolio companies available under the contract, including their annual expenses, may be found at the back of this Summary Prospectus.

	MINIMUM	MAXIMUM
Range of total annual portfolio operating expenses before any waivers or expense reimbursements	0.35%	2.71%
Range of total annual portfolio operating expenses after any waivers or expense reimbursements	0.33%	1.85%

^{*} Any expense waivers or reimbursements will remain in effect until at least April 30, 2019 and can only be terminated early with approval by the Portfolio Company's board of directors.

EXAMPLE

This example is intended to help you compare the cost of investing in the contract with the cost of investing in other variable annuity contracts. These costs include transaction expenses, annual contract expenses, and portfolio company operating expenses.

The example assumes that you invest \$100,000 in the contract for the time periods indicated. The example also assumes that your investment has a 5% return each year and assumes the most expensive combination of portfolio company operating expenses and optional benefits available for an additional charge. Although your actual costs may be higher or lower, based on these assumptions, your costs would be:

If you surrender your contract at the end of the applicable time period:

	CLASS B	CLASS X
1 Year	\$ 15,015	\$ 16,776
3 Years	\$ 31,630	\$ 33,249
5 Years	\$ 41,181	\$ 43,623
10 Years	\$ 67,585	\$ 69,466

If you annuitize at the end of the applicable time period or if you do not surrender your contract:

	CLASS B	CLASS X
1 Year	\$ 7,651	\$ 7,868
3 Years	\$ 23,323	\$ 22,943
5 Years	\$ 36,268	\$ 37,118
10 Years	\$ 67,585	\$ 69,466

APPENDIX: Portfolio Companies Available Under the Contract

The following is a list of portfolio companies currently available under the contract, which is subject to change, as discussed in the prospectus for the contract. Before you invest, you should review the prospectuses for the portfolio companies. These prospectuses contain more information about the portfolio companies and their risks and may be amended from time to time. You can find the prospectuses and other information about the portfolio companies online at XYZInsuranceCo.com/VAdocuments. You can also request this information at no cost by calling 888-555-1234 or by sending an email request to email@XYZInsuranceCo.com.

The performance information below reflects fees and expenses of the portfolio companies, but does not reflect the other fees and expenses that your contract may charge. Performance would be lower if these charges were included. Each portfolio company's past performance is not necessarily an indication (Net or gross;

INVESTMENT	PORTFOLIO COMPANY AND	ZXPENSE RATIO	prospec annual	ctus or from report?	TURNS
TYPE	ADVISER/SUBADVISER	(expenses/	(as of 12/31/2017)		
		4.0.2.3.2.2000.0,	1 YEAR	5 YEAR	10 YEAR
Allocation	XYZ Aggressive Allocation Portfolio	0.97%	17.49%	11.68%	5.87%
Allocation	XYZ Balanced Portfolio	0.81%	14.80%	10.06%	5.89%
Allocation	XYZ Conservative Allocation Portfolio	0.97%	8.06%	6.25%	5.36%
Allocation	XYZ Moderate Allocation Portfolio	0.97%	11.77%	8.28%	5.73%
Allocation	XYZ Target Date 2020 Portfolio	1.03%	11.69%	5.52%	
Allocation	XYZ Target Date 2030 Portfolio	1.03%	13.14%	6.14%	
Allocation	XYZ Target Date 2040 Portfolio	1.02%	14.69%	6.96%	
Allocation	XYZ Target Date 2050 Portfolio	1.02%	18.91%	9.10%	
Allocation	XYZ Target Date 2060 Portfolio	1.02%	24.09%		
Allocation	XYZ Target Date Income Portfolio	1.01%	4.02%	5.88%	
Alternative	Long/Short Equity ortfolio (Subadviser:123 Asset Management)	2.53%	10.93%		
Alternative	XYZ Alternative Growth Portfolio	2.71%	1.75%	3.81%	1.75%
Alternative	XYZ Multimanager Alternative Portfolio (Subadvisers:123 Asset Management; 456 Asset Management; 789 Advisers)	2.03%	2.11%		
Global Bond	QRS Global Bond Portfolio (Subadviser:456 Asset Management)	1.31%			
Global Bond	XYZ Unconstrained Bond Portfolio	1.27%	1.81%	0.62%	2.91%
lobal Equity	ABCD Total Return Portfolio	1.05%	6.02%	0.43%	
lobal Equity	QRS Emerging Market Debt Portfolio (Subadviser: 456 Asset Management)	1.31%	12.48%	3.58%	
lobal Equity	QRS Emerging Markets Portfolio (Subadviser: 456 Asset Management)	1.29%	37.87%	7.24%	
lobal Equity	QRS Global Growth Portfolio (Subadviser: 456 Asset Management)	1.22%	31.77%	11.56%	6.30%
Money Market	XYZ Government Money Market Portfolio	0.37%	0.31%	0.06%	0.19%

INVESTMENT TYPE	PORTFOLIO COMPANY AND ADVISER/SUBADVISER	EXPENSE RATIO (expenses/ average assets)	AVERAGE ANNUAL TOTAL RETURNS (as of 12/31/2017)		
		avorage accord	1 YEAR	5 YEAR	10 YEAR
Sector	XYZ Capital Appreciation Portfolio (Subadviser: 789 Advisers)	0.66%	31.69%	16.75%	8.33%
Sector	XYZ Consumer Products Portfolio (Subadviser: 789 Advisers)	0.76%	8.95%	11.10%	8.86%
Sector	XYZ Financial Services Portfolio (Subadviser: 789 Advisers)	0.76%	23.53%	6.75%	7.73%
Sector	XYZ Healthcare Portfolio (Subadviser: 789 Advisers)	0.78%	22.04%	19.28%	11.87%
Sector	XYZ Homebuilders Portfolio (Subadviser: 789 Advisers)	0.76%			
Sector	XYZ Real Estate Portfolio (Subadviser: 789 Advisers)	0.75%	14.60%		
Sector	XYZ Technology Portfolio (Subadviser: 789 Advisers)	0.84%	50.16%	23.51%	
Sector	XYZ Transportation & Infrastructure Portfolio (Subadviser: 789 Advisers)	0.75%	18.24%		
Sector	XYZ Utilities Portfolio (Subadviser: 789 Advisers)	0.76%	7.34%	10.59%	
U.S. Bond	ABCD Aggregate Bond ndex ortfolio	0.41%	3.20%	2.35%	3.83%
U.S. Bond	ABCD High Yield Bond Portfolio	0.97%	6.18%	4.70%	7.25%
U.S. Bond	ABCD Total Return Bond Portfolio	1.14%	11.17%	9.72%	
U.S. Bond	ABCD U.S. Treasury Portfolio	0.38%	0.76%	0.22%	
U.S. Bond	Intermediate-Term Bond Portfolio	0.41%	4.14%	2.81%	4.58%
U.S. Bond	Long-Term Bond Portfolio	0.41%	9.73%	4.78%	
U.S. Bond	Short-Term Bond Portfolio	0.39%	2.85%	2.44%	
.S. Equity	ABCD Contrarian Portfolio	0.91%	15.20%	12.82%	
.S. Equity	ABCD Diversi ed Equity ortfolio	0.87%	22.70%	15.05%	8.23%
.S. Equity	ABCD Equity and ncome ortfolio	0.79%	19.66%		
.S. Equity	ABCD Focused Portfolio	0.76%	26.43%	13.02%	
.S. Equity	ABCD Managed-Risk Equity ortfolio	1.02%	14.11%		
.S. Equity	ABCD Russell 2000 ndex ortfolio	0.37%	14.61%	14.07%	
.S. Equity	ABCDS 00 ndex ortfolio	0.35%	21.26%	15.23%	8.00%
.S. Equity	ABCD U.S. Large-Cap Portfolio	0.81%	23.54%	11.66%	6.21%
.S. Equity	ABCD U.S. Micro-Cap Growth Portfolio	0.88%	28.91%		
.S. Equity	ABCD U.S. Mid-Cap Portfolio	0.81%	12.14%	10.19%	7.91%
.S. Equity	ABCD U.S. Small-Cap Growth Portfolio	0.81%	13.64%	13.90%	18.02%

The table below identifies the portfolio companies available for use with the Annual Step-Up Death Benefit and the Principal Protection Rider.

PORTFOLIO COMPANY	ANNUAL STEP-UP DEATH BENEFIT	PRINCIPAL PROTECTION RIDER
ABCD Aggregate Bond ndex ortfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
ABCD Contrarian Portfolio		
ABCD Diversi ed Equity ortfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
ABCD Equity and ncome ortfolio	$\overline{\checkmark}$	
ABCD Focused Portfolio		
ABCD High Yield Bond Portfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
ABCD Managed-Risk Equity ortfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
ABCD Russell 2000 ndex ortfolio		
ABCD S 00 ndex ortfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
ABCD Total Return Bond Portfolio		
ABCD Total Return Portfolio		
ABCD U.S. Large-Cap Portfolio	$\overline{\checkmark}$	
ABCD U.S. Micro-Cap Growth Portfolio		
ABCD U.S. Mid-Cap Portfolio		
ABCD U.S. Small-Cap Growth Portfolio		
ABCD U.S. Treasury Portfolio	\square	$\overline{\checkmark}$
Intermediate-Term Bond Portfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
Long/Short Equity ortfolio		
Long-Term Bond Portfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
QRS Emerging Market Debt Portfolio		
QRS Emerging Markets Portfolio		
QRS Global Bond Portfolio	$\overline{\square}$	$\overline{\mathbf{V}}$
QRS Global Growth Portfolio		
Short-Term Bond Portfolio	$\overline{\square}$	$\overline{\checkmark}$
XYZ Aggressive Allocation Portfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
XYZ Alternative Growth Portfolio		
XYZ Balanced Portfolio	$\overline{\checkmark}$	$\overline{\square}$
XYZ Capital Appreciation Portfolio	$\overline{\square}$	
XYZ Conservative Allocation Portfolio	$\overline{\checkmark}$	$\overline{\mathbf{Z}}$
XYZ Consumer Products Portfolio		

PORTFOLIO COMPANY	ANNUAL STEP-UP DEATH BENEFIT	PRINCIPAL PROTECTION RIDER
XYZ Financial Services Portfolio		
XYZ Government Money Market Portfolio	$\overline{\mathbf{V}}$	$\overline{\mathbf{V}}$
XYZ Healthcare Portfolio		
XYZ Homebuilders Portfolio		
XYZ Moderate Allocation Portfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
XYZ Multimanager Alternative Portfolio		
XYZ Real Estate Portfolio		
XYZ Target Date 2020 Portfolio	$\overline{\mathbf{V}}$	$\overline{\mathbf{V}}$
XYZ Target Date 2030 Portfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
XYZ Target Date 2040 Portfolio	$\overline{\mathbf{Q}}$	$\overline{\square}$
XYZ Target Date 2050 Portfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
XYZ Target Date 2060 Portfolio	$\overline{\checkmark}$	$\overline{\square}$
XYZ Target Date Income Portfolio	$\overline{\checkmark}$	$\overline{\checkmark}$
XYZ Technology Portfolio		
XYZ Transportation & Infrastructure Portfolio		
XYZ Unconstrained Bond Portfolio	$\overline{\square}$	\square
XYZ Utilities Portfolio		$\overline{\mathbf{V}}$
Fixed Account	\square	\square

The table below identifies which portfolio companies are available for use with the Lifetime Minimum Payout Rider.

INVESTMENT TYPE	LIMITATION*
Alternative, lobal Equity	Up to 20% of your contract value
.S. Equity, Sector, lobal Bond	Up to 50% of your contract value
Allocation, U.S. Bond, and Money Market	No Limits
Fixed Account	Unavailable

^{*} You must enroll in automatic quarterly rebalancing.